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Appl. No. 10/047,983; Filed: Jan 17, 2002
Dkt No. 1823.0440001; Group Unit: 3742
Inventors: Carver et al.
Tel. No.: 202-371-2600
For: Platen Heaters for Biometric Image Capturing Devices

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FIG. 1

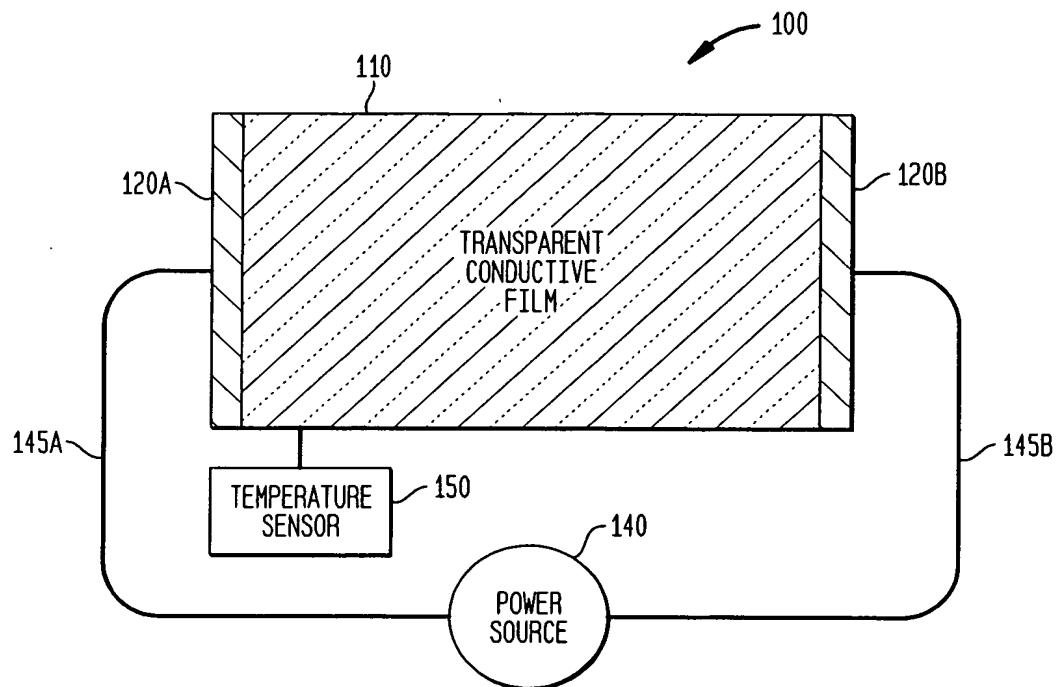
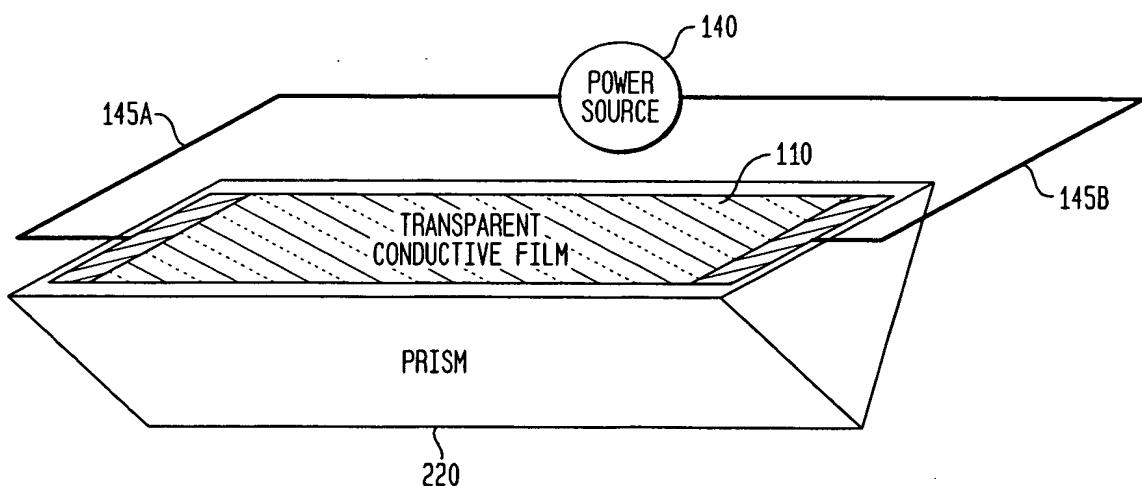


FIG. 2





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FIG. 3

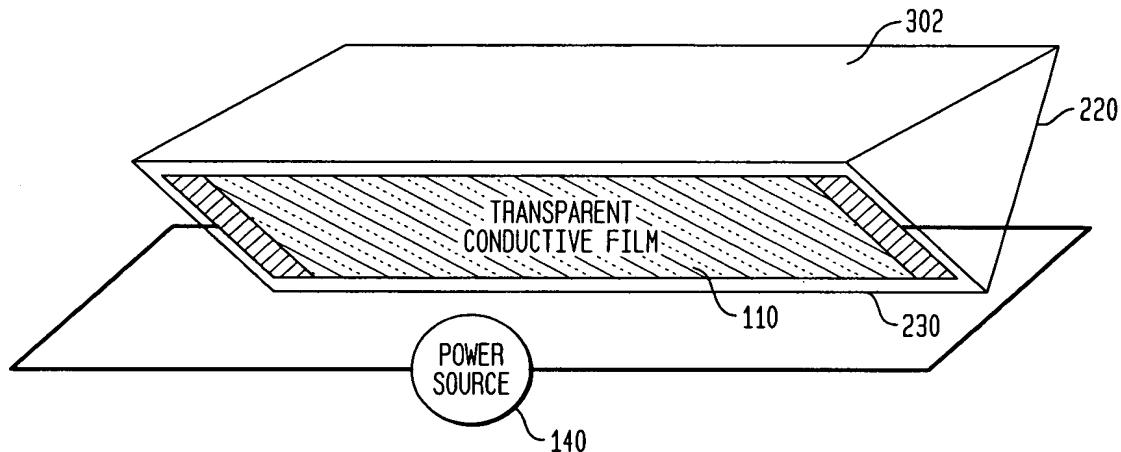
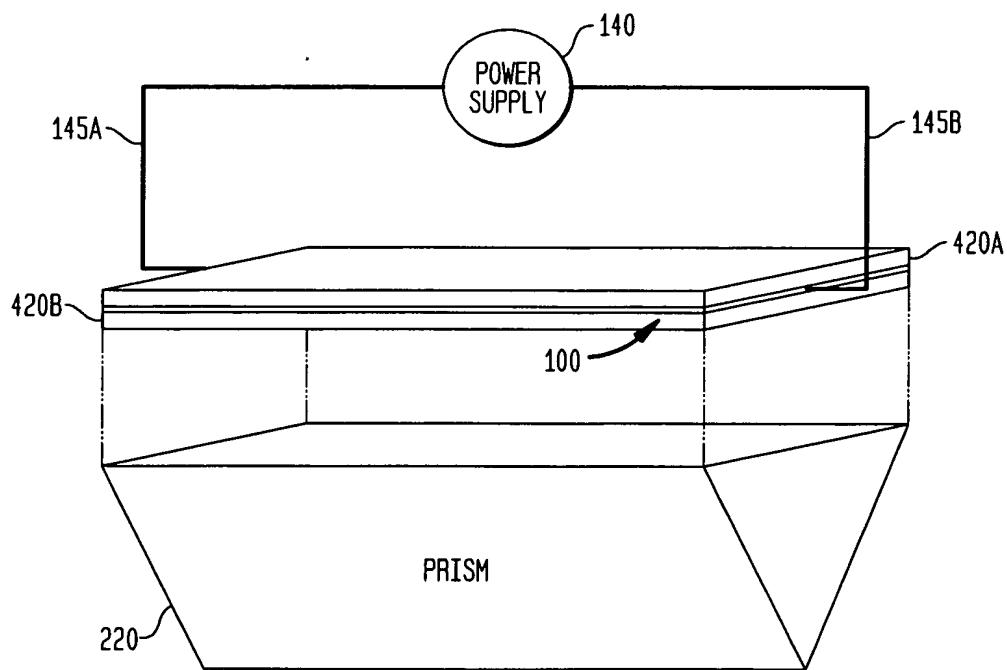


FIG. 4





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FIG. 5

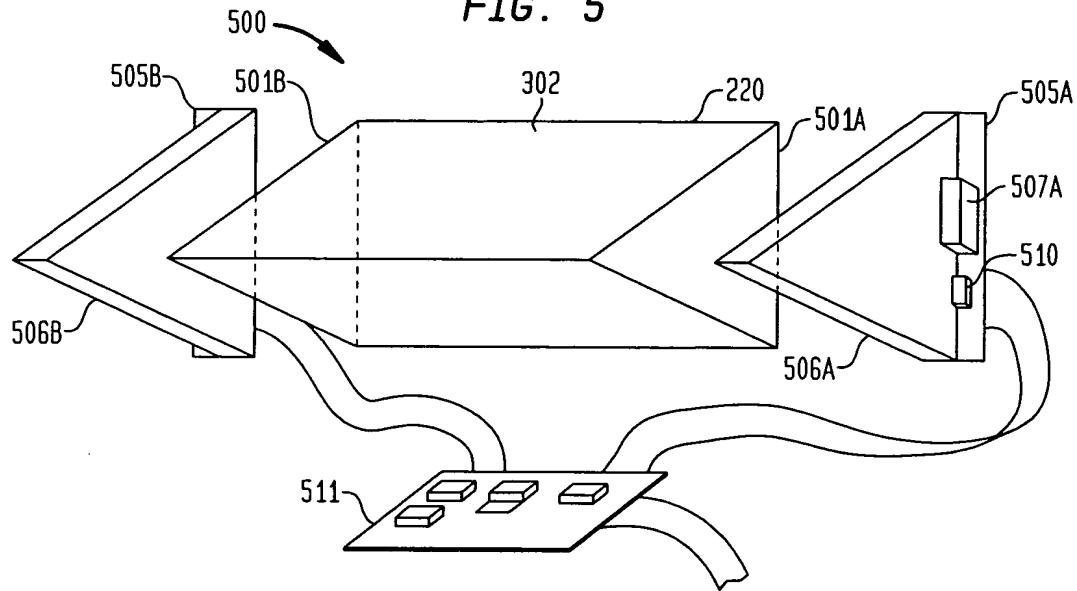
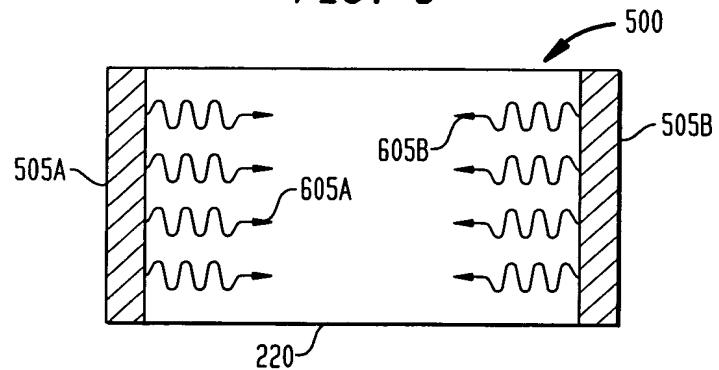


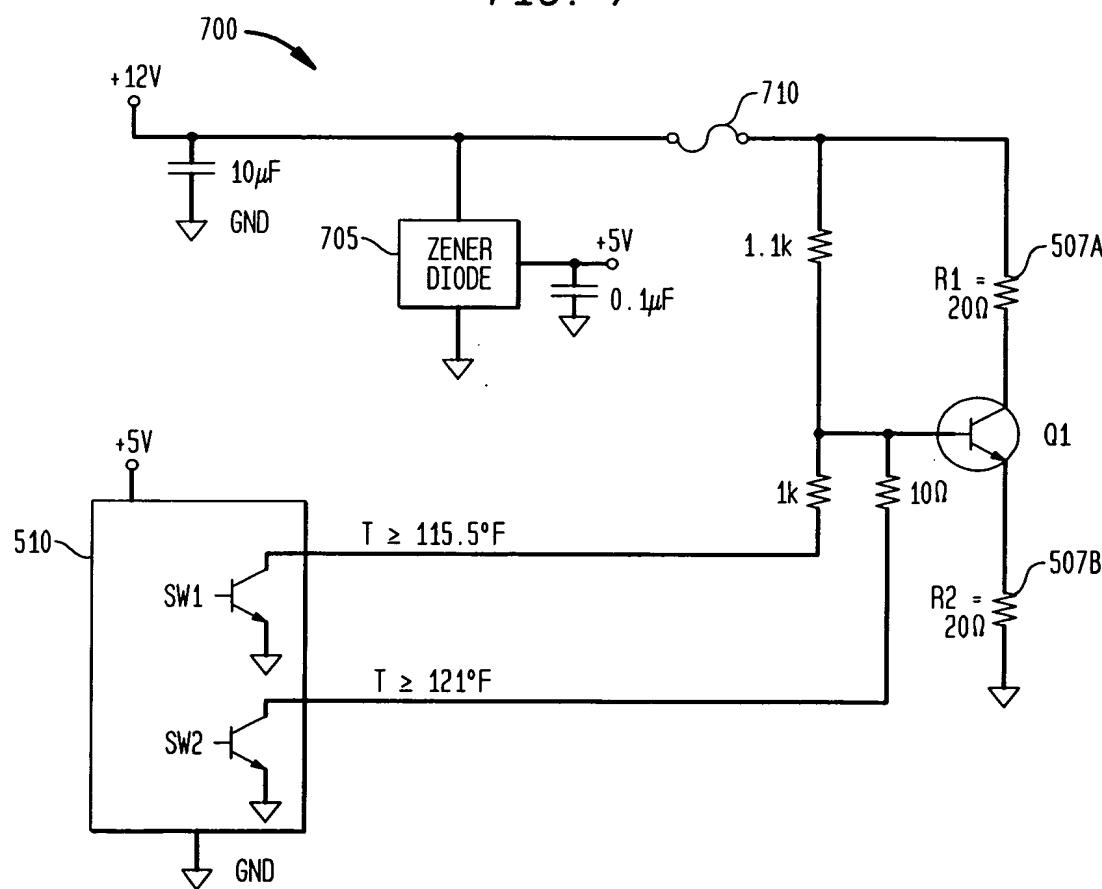
FIG. 6



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FIG. 7





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FIG. 8

STATE	HEATER ASSEMBLY T	THERMOSTAT CONTROLLER SWITCHES		POWER STATE OF R1, R2
		SW1	SW2	
INITIAL	< 115.5°F	OFF	OFF	FULL POWER
FIRST THRESHOLD	≥ 115.5°F	ON	OFF	HALF POWER
SECOND THRESHOLD	≥ 121°F	ON	ON	ZERO POWER